PRODUCT COMPONENT TEMPLATE

DEFINITION

Name	ADSO
Description	Application Development System Online (ADSO) is a tool used to expedite the writing and testing of modular applications using IDMS databases. Activities such as flow-of-control processing, data storage definition, data verification, editing, error handling, terminal input and output, menu creation and menu display are specified by using a series of screens instead of conventional detailed code. ADSO can be used to develop online or batch applications.
Rationale	A visual interface used to develop online mainframe systems to interact with IDMS databases.
Benefits	- Prototype without writing much code - Review screen displays before coding process logic - Input records can be automatically edited and verified using the editing and error-handling facilities - Has a built in debugging process - Monitors runtime performance and resource usage - Process logic can be added at any time - Testing abilities to view the data and change it if needed - Allows for step-by-step trace through application

ASSOCIATED ARCHITECTURE LEVELS

Specify the Domain Name	Application
Specify the Discipline Name	Development Tools
Specify the name of the associated Technology Area	Mainframe

KEYWORDS

List Keywords	IDMS, Online, development, ADSO, ADS, ADSA

VENDOR INFORMATION

Vendor Name	Computer Associates	*Website*	www.ca.com
Contact Information	Previously Cullinet		

POTENTIAL COMPLIANCE SOURCES

Name		*Website*	
Contact Information			
Name		*Website*	
Contact Information			

COMPONENT REVIEW

List Desirable aspects	

List Undesirable aspects	
Operating System	*Platform*	

ASSOCIATED COMPLIANCE COMPONENTS

Product

List the Product-specific Compliance Component Names	

Configuration Links

List the Configuration-specific Compliance Component Names	

COMPONENT CLASSIFICATION

Provide the Classification	☐ *Emerging* ☐ *Current* ☒ *Twilight* ☐ *Sunset*
Sunset Date	

COMPONENT SUB-CLASSIFICATION

Sub-Classification	Date	Additional Sub-Classification Information
☐ *Technology Watch*		
☐ *Variance*		
☐ *Conditional Use*		

RATIONALE FOR COMPONENT CLASSIFICATION

Document the Rationale for Component Classification	

MIGRATION STRATEGY

Document the Migration Strategy	

IMPACT POSITION STATEMENT

Document the Position Statement on Impact	

AGENCIES

List the Agencies Currently Utilizing this Product	

CURRENT STATUS

Provide the Current Status	☐ *In Development* ☒ *Under Review* ☐ *Approved* ☐ *Rejected*

AUDIT TRAIL

Creation Date	3-15-05	*Date Approved / Rejected*	
Reason for Rejection			
Last Date Reviewed		*Last Date Updated*	
Reason for Update			